

Rabbit anti-Human GPR97 Polyclonal Antibody | anti-GPR97 antibody

Anti-GPR97 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA260652	Rabbit	Human	Immunocytochemistry, Immunofluorescence, Western Blot

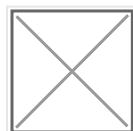
PRODUCT SYNONYMS

GPR97; Polyclonal Antibody; Anti-GPR97 Antibody; PGR26; Probable G-protein coupled receptor 97; G-protein coupled receptor PGR26; anti-GPR97 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of GPR97 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	549
Applicable Applications for anti-GPR97 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GPR97. The exact sequence is proprietary.
Preparation and Storage	Shipped and store at 4 degree C for one year. Do not freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of GPR97 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of GPR97 expression in HeLa (A), HL60 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GPR97 antibody	Rabbit polyclonal antibody to GPR97
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NCBI AND UNIPROT INFORMATION

NCBI GI #	50400483
NCBI GeneID	222487

UniProt Accession #	Q86Y34; Q6ZMF4; Q86SL9; Q8IZF1
Molecular Weight	60,861 Da
NCBI Official Full Name	Adhesion G protein-coupled receptor G3
NCBI Official Synonym Full Names	adhesion G protein-coupled receptor G3
NCBI Official Symbol	ADGRG3
NCBI Official Synonym Symbols	PB99; GPR97; PGR26
NCBI Protein Information	adhesion G protein-coupled receptor G3
UniProt Protein Name	Adhesion G protein-coupled receptor G3
UniProt Gene Name	ADGRG3
UniProt Entry Name	AGRG3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/gpr97-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/260652>